

EAST Search History

Ref. #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	(chan with frederick).in. and switch\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 13:29
S2	3	(chan with frederick).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 19:51
S3	49	((("5930016") or ("5502783") or ("5576875") or ("6005997") or ("5323474") or ("5832148") or ("5887103") or ("5915053") or ("5457760") or ("5859941") or ("5915052") or ("6144784") or ("7155127") or ("20030039010") or ("20050129402") or ("20050180316") or ("20070133990") or ("5291328") or ("5218653") or ("5488679") or ("5504617") or ("5504827") or ("5515461") or ("5799120") or ("5841929") or ("5875272") or ("5970190") or ("6226428") or ("6226428") or ("4335933") or ("5054873") or ("5343542") or ("5446807") or ("5621828") or ("5648978") or ("5657148") or ("5668900") or ("5710849") or ("5805751") or ("5809190") or ("5867293") or ("5909295") or ("5917973") or ("5937129") or ("5949936") or ("5953467") or ("5956167") or ("5974216") or ("5999672") or ("6011884"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 16:43
S4	1	("5903371").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 16:55
S5	1	("20050089331").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 17:01
S6	13	((("20040033076") or ("20050084262") or ("5886801") or ("6400476") or ("6504963") or ("6477288") or ("20040052520") or ("6626587") or ("7174096") or ("20050084262") or ("6928248") or ("5136410") or ("20030048508") or ("20010026384"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 17:10

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S7	1	("20050031348").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 17:15
S8	1	("6944362").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 17:16
S9	19	(jasti with chandra or wang with shamino).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 17:18
S10	9	("20020197004" "20030185562" "20040105136" "6005694" "6160648" "6556319" "6563979" "6704508" "6714740").PN. OR ("6944362").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/30 17:55
S14	13	("20020197004" "20030185562" "20040105136" "5510917" "6005694" "6160648" "6556319" "6563979" "6580530" "6704508" "6714740" "6928248" "6934469").PN. OR ("7024110").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/30 18:33
S15	23	("4039947" "4435849" "4449247" "4451916" "4477895" "4708422" "4911515" "5069521" "5077729").PN. OR ("5510917").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/30 18:34
S16	7	(john with fee).in. and switch and filter and protection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 19:56
S17	2	("20060250608").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 19:57
S18	2	("20050249505").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 19:58

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S21	1011	(power or intensity) same (monitor\$3 or detect\$3) same filter and switch\$3 and (protect\$3 or secondary or redundan\$3 or reserv\$5 or backup or spare or standby) and (fault or failure or broken or break or cut or trouble or breaddown or disconnect\$4) and optical and (bi-direction\$2 or bi direction\$2 or bidirection\$2) and (fiber or link or waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/31 18:11
S22	86	S21 and "398".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 20:05
S23	176	(power or intensity) same (monitor\$3 or detect\$3) same filter same switch\$3 and (protect\$3 or secondary or redundan\$3 or reserv\$5 or backup or spare or standby) and (fault or failure or broken or break or cut or trouble or breaddown or disconnect\$4) and optical and (bi-direction\$2 or bi direction\$2 or bidirection\$2) and (fiber or link or waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 20:09
S24	22	S23 and "398".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 20:09
S25	70	(power or intensity) same photodetector same filter and switch\$3 and (protect\$3 or secondary or redundan\$3 or reserv\$5 or backup or spare or standby) and (fault or failure or broken or break or cut or trouble or breaddown or disconnect\$4) and optical and (bi-direction\$2 or bi direction\$2 or bidirection\$2) and (fiber or link or waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 21:40
S26	67	S25 not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 20:23

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S27	3	S25 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 20:20
S28	23	(power or intensity) same tap\$4 same (photodetector or photodiode) same filter and switch\$3 and (protect\$3 or secondary or redundan\$3 or reserv\$5 or backup or spare or standby) and (fault or failure or broken or break or cut or trouble or breaddown or disconnect\$4) and optical and (bi-direction\$2 or bi direction\$2 or bidirection\$2) and (fiber or link or waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 22:00
S29	21	S28 not S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 21:41
S30	6	S29 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 21:41
S31	60	(power or intensity) same tap\$4 same (optical to electrical conversion or optical-to-electrical conversion or photodetector or photodiode) same filter and switch\$3 and (protect\$3 or secondary or redundan\$3 or reserv\$5 or backup or spare or standby) and (fault or failure or broken or break or cut or trouble or breaddown or disconnect\$4) and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 22:03
S32	63	(power or intensity) same tap\$4 same (optical to electrical conversion or optical-to-electrical conversion or photodetector or photodiode) same (wavelength selective or wavelength-selective or filter) and switch\$3 and (protect\$3 or secondary or redundan\$3 or reserv\$5 or backup or spare or standby) and (fault or failure or broken or break or cut or trouble or breaddown or disconnect\$4) and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 22:03

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S33	1	isolation effect with "4" dB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/31 11:46
S34	1	optical filter with isolation with "4" dB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/31 11:47
S35	13	optical filter with isolation with dB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/31 13:59
S36	141	optical and filter with isolation with dB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/31 11:53
S37	34	S36 and "398".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/31 11:53
S38	31	S37 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/31 11:53
S39	2	("20050084262").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 15:22
S40	2	("20050174563").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 15:22
S41	2	("20050008362").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/31 18:04

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S42	9	((("20040156579") or ("6,925,219") or ("20050174563") or ("20050008362") or ("20050036444") or ("5,510,917") or ("20050111847") or ("20050031348") or ("6,137,603"))). PN.	US-PGPUB; USPAT	OR	OFF	2007/07/31 18:05
S43	105	(power or intensity) same (monitor\$3 or detect\$3) same filter and switch\$3 and (protect\$3 or secondary or redundan\$3 or reserv\$5 or backup or spare or standby) and (fault or failure or broken or break or cut or trouble or breaddown or disconnect\$4) and optical and (bi-direction\$2 or bi direction\$2 or bidirection\$2) and (398/1-6,12-20,25,33,34,43,59,83 or 385/16,24 or 356/73,73.1 or 359/20 or 370/222).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/31 18:17
S44	1012	(power or intensity) same (monitor\$3 or detect\$3) same filter and switch\$3 and (protect\$3 or secondary or redundan\$3 or reserv\$5 or backup or spare or standby) and (fault or failure or broken or break or cut or trouble or breaddown or disconnect\$4) and optical and (bi-direction\$2 or bi direction\$2 or bidirection\$2) and (fiber or link or waveguide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/31 18:17
S45	86	S44 and "398".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/31 18:17
S46	55	S43 not S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/31 18:21